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SecurSight: an architecture for secure information access

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Abstract

This paper describes SecurSight, an architecture that combines authentication, authorization communications. The primary goal of this architecture is to secure access to network resources providing a smooth migration path from legacy authentication and authorization methods to infrastructure. Authentication may utilize either shared secrets or public/private key pairs. . . public-key based and provides both direct support for PKI-aware applications and indirect applications. Authorization credentials are portable, and may be used in location-independent need for cumbersome export and import procedures

Index Terms

Inspection

Controlled Indexing

[authorisation](#) [message authentication](#) [public key cryptography](#) [telecommunications security](#)

Non-controlled Indexing

[PKI-aware applications](#) [SecurSight architecture](#) [authentication](#) [authorization](#) | [applications](#) [portable authorization credential](#) [public-key infrastructure](#) [public-key pairs](#) [secure communications](#) [secure information access](#) [secure network resources](#) [shared secrets](#)

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